

Remarks

This preliminary amendment is presently submitted to provide improved claims and to overcome many shortcomings in the specification. No new subject matter has been added to the specification. The applicant has improved correspondence between the claims, the specification and the drawings. The applicant earnestly requests the examiner to review these changes with patience.

The applicant has cancelled claims 1-14 and provided a new set of claims 15-38 henceforth, as provided in the claims listing.

In the specification the applicant has provided a substitute specification. The applicant has corrected many clerical errors and has added line and paragraph numbers. The applicant has provided trademark identification where appropriate. The applicant has added information that would more fully enable one skilled in the art to construct and verify the invention. For example, the applicant has identified several candidate software vendors that could provide software algorithms used in the present invention. In addition, several hardware vendors were identified to provide electronic components used in the present invention. Furthermore, the applicant has introduced the language used in the new claims into the 'Summary of the Invention' section. Note that no new subject matter has been added to the specification in this or any other regard of the preliminary amendment. The applicant has removed language that would be perceived as limiting from the specification. In the abstract the applicant has modified the wording to make the invention more understandable.

In the drawings, the applicant has presently amended Figure 1 and Figure 2.

In Figure 1 the applicant has added a general reference numeral 80 that generally refers to a residential, commercial or industrial premise.

In Figure 2 the applicant has provided the following corrections:

1. Renamed 'camera 30' to 'video camera 30'.
2. Renamed 'Microcontroller 37' to 'First Processor 37'.
3. Renamed Ethernet/Wireless Interface 39' to 'Communications Interface 39'.
4. Renamed 'Memory 38' to 'First Memory 38'.
5. Renamed 'Ethernet Card 47' to 'Ethernet Port 47'.
6. Renamed 'Ethernet Card 48' to 'Ethernet Port 48'.
7. Renamed 'USB Adapter 50' to 'Port 50'.
8. Renamed 'Microprocessor' to 'Second Processor'.
9. Removed text 'Call Processing & Conferencing Engine'.
10. Modified reference numeral 57 to include a line with an arrowhead to indicate a general reference.
11. Removed reference numeral 55 and associated 'Cell Phone' block.
12. Renamed 'Bluetooth I/F 54' to 'Cellular Modem 54'.
13. Renamed 'ADSL\Cable\Dial-Up Modem 53' to 'xDSL\Cable\Dial-Up Modem 53'.

Respectfully submitted,

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